



17607 U.S.PTO

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Express Mail No.: ER 770061717 US
Attorney Docket No.: 0104-003-007-000000

Filing Date: March 31, 2004

Mail Stop Patent Application
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

16018 U.S.PTO
10/814454

NEW UTILITY PATENT APPLICATION TRANSMITTAL

Inventor: Clarence T. Tegreene

For: MOTE NETWORKS USING DIRECTIONAL ANTENNA TECHNIQUES

APPLICATION ELEMENTS AND ACCOMPANYING PARTS

- U.S. Utility Patent Application: Specification (38 pages).
- 18 Sheets of Drawings (Figs. 1-18).
- A Declaration and Power of Attorney.
- Applicant(s) Claim Small Entity Status.
- An assignment of patent application to Searete LLC, a limited liability corporation of the State of Delaware.
- A Preliminary Amendment.
- An Information Disclosure Statement, Form PTO-1449 and copies of 17 cited references.
- Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- Filed without formal signature documents or fee.

LARGE ENTITY FEE CALCULATION

Utility Filing Fee	\$770
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Claims:

	No. Filed			Extra		Surcharge	
Total Claims	46	-20	=	26	x	\$18	=
Independent Claims	6	-3	=	3	x	\$86	=
Multiple Dependent Claims	0			0		\$290	\$
Assignment Recordation	1	1		0		\$40	\$40
						Total Fee Enclosed	\$1,496

METHOD OF PAYMENT

Payment enclosed

Check

Money Order

Other

The Director is hereby authorized to

Charge indicated fees and credit any over payments to Deposit Account No. _____

Charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account No. 502857.

Submitted by:

Dale R. Cook, Reg. No. 42,434

31 March 2004
Dale R. Cook DRC

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

Applicant : Clarence T. Tegreene
Filed : March 31, 2004
For : MOTE NETWORKS USING DIRECTIONAL ANTENNA
TECHNIQUES

Docket No. : 0104-003-007-000000

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CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Sir:

I hereby certify that the enclosures listed below are being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Express Mail Label Certificate No. ER 770061717 US, on March 31, 2004, addressed to Mail Stop Patent Application, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted,

Searete LLC



Tamra Miller

Enclosures:

Check
Postcard
Transmittal and Fee Calculation Sheet (+ copy)
Specification, Claims, Abstract (38 pages)
18 Sheets of Drawings (Figures 1 -18)
Declaration and Power of Attorney
Assignment Recordation Cover Sheet & Assignment
Information Disclosure Statement
Form PTO-1449 (subst.) and copies of 17 cited references